## CERTIFICATE OF ELECTRONIC FILE SYSTEM SUBMISSION

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being submitted via the USPTO EFS on the date shown below. This submission includes a total of 31 pages, including 11 pages of this Reply to Office Action, 8 pages of a first Declaration Under 37 CFR 1.132, 11 pages of a second Declaration Under 37 CFR 1.132 and Exhibit A thereto, and 1 page of petition for extension of time.

Thomas W. Adams
(Type or print name of person submitting paper)

Date: February 28, 2007

\thomaswadams\
(Signature of person submitting paper)

## ATODP0100US

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

First Inventor: Feurhaupter et al : Group Art Unit: 1763

Serial No.: 10/675,019 : Examiner: Roberts P. Culbert

Filed: September 30, 2003 : Confirmation No. 4826

For: IMPROVED METHOD FOR MICRO-ROUGHENING TREATMENT OF COPPER

AND MIXED-METAL CIRCUITRY

## **REPLY TO OFFICE ACTION DATED 29 SEPTEMBER 2006**

VIA EFS Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This Reply is submitted in response to the Office Action mailed from the Patent Office on 29 September 2006, in which a three-month time for response was provided. Accordingly, Applicants' Reply is timely filed on 28 February 2007, with a two month extension of time. Favorable reconsideration of the above-identified application is respectfully requested.